

9-1-06

AICO



PATENT

Attorney Docket No.: 24-NS-120423-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sitaraman et al.

Serial No.: 10/714,417

Filed: November 14, 2003

For: SYSTEMS AND METHODS FOR
ESTIMATING HELIUM PRODUCTION
IN SHROUDS OF NUCLEAR
REACTORS

:
: Art Unit: 3663
:
: Examiner: R. Palabrica
:
:
:
:

**Mail Stop: RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

TRANSMITTAL

1. Transmitted herewith is:
Request For Continued Examination (RCE) Transmittal Form (1 pg.), in duplicate
Amendment After Final Office Action (18 pgs.), in response to Office Action dated
March 2, 2006, and made final
Return Post Card

STATUS

2. Applicant
☐ claims small entity status.
☒ is other than a small entity.

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS**

**Express Mail No.
Date:**

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) X Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

| Extension for response within: | Other than small entity Fee | Small entity Fee (if applicable) |
|--------------------------------|-----------------------------|----------------------------------|
| <u> </u> first month | \$ 120.00 | \$ 60.00 |
| <u> </u> second month | \$ 450.00 | \$ 225.00 |
| <u> X </u> third month | \$ 1,020.00 | \$ 510.00 |
| <u> </u> fourth month | \$1,590.00 | \$ 795.00 |
| <u> </u> fifth month | \$2,160.00 | \$1,080.00 |

Fee: \$1,020.00

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

 An extension of months has already been secured. The fee paid therefor \$ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

OR

- (b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

| | (Col. 1) CLAIMS REMAINING AFTER AMENDMENT | (Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR | (Col. 3) PRESENT EXTRA | SMALL ENTITY ADDITIONAL RATE FEE | OR | OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE |
|---|---|---|------------------------------|--|----|--|
| TOTAL INDEP. | MINUS | | = | x \$25.00 = \$ | | x \$50.00 = \$ |
| | MINUS | | = | x \$100.00 = \$ | | x \$200.00 = \$ |
| — FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | + \$180.00 = \$ | | + \$360.00 = \$ |
| | | | | TOTAL ADDITIONAL FEE \$ | OR | TOTAL ADDITIONAL FEE \$ |

- (a) ☒ No additional fee for Claims is required

OR

- (b) ☐ Total additional fee for claims required \$ _____

FEE PAYMENT

5. Attached is a check in the sum of \$ _____
- ☒ Charge Deposit Account No. 01-2384 the sum of **\$1020.00**.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. ☐ Other:



Michael Tersillo
Reg. No. 42,180
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314-621-5070



PATENT
24-NS-120423-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sitaraman et al. :
Serial No.: 10/714,417 : Art Unit: 3663
Filed: November 14, 2003 : Examiner: R. Palabrica
For: SYSTEMS AND METHODS FOR :
ESTIMATING HELIUM PRODUCTION :
IN SHROUDS OF NUCLEAR :
REACTORS :

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Express Mail Mailing Label Number: EV829958546US

Date of Mailing: August 31, 2006

I certify that the documents listed below:

- Request For Continued Examination (RCE) Transmittal Form (1 pg.), in duplicate
- Amendment Transmittal Form (3 pgs.), in duplicate
- Amendment After Final Office Action (18 pgs.), in response to Office Action dated March 2, 2006, and made final
- Return Post Card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Michael Tersillo
Registration No. 42,180
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102-2740
(314) 621 - 5070